



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 57101

Application ID: 10622396



Title of Invention:

Content Addressable Memory  
(CAM) Devices Having CAM Array  
Blocks Therein that Perform  
Pipelined and Interleaved Search  
Write and Read Operations and  
Methods of Operating Same

First Named Inventor: Kee Park

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-07-18

Effective Receipt Date: 2004-03-15

Submission Type: Information Disclosure  
Statement

Filing Type:

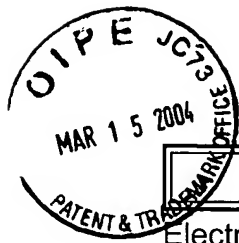
Confirmation number: 4689

Attorney Docket Number: 5646-58IPCT

Total Fees Authorized:


Digital Certificate Holder: cn=Grant J. Scott,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US

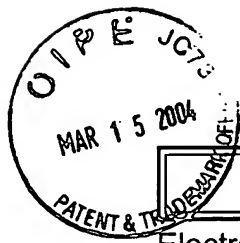
Certificate Message Digest: c83a006a268d23506ecb347aed270dbbc6d50162



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	Content Addressable Memory (CAM) Devices Having CAM Array Blocks Therein that Perform Pipelined and Interleaved Search Write and Read Operations and Methods of Operating Same									
Application Number: 10/622396 										
Date: 2003-07-18										
First Named Applicant: Kee Park										
Confirmation Number: 4689										
Attorney Docket Number: 5646-58IPCT										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Grant J. Scott Registered Number: 36925</td><td>/gjs/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Grant J. Scott Registered Number: 36925	/gjs/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Grant J. Scott Registered Number: 36925	/gjs/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>5646-58IPCT-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	5646-58IPCT-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	5646-58IPCT-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

### Title of Invention

Content Addressable Memory (CAM) Devices Having CAM Array Blocks Therein that Perform Pipelined and Interleaved Search Write and Read Operations and Methods of Operating Same

Application Number: 10/622396



Confirmation Number: 4689

First Named Applicant: Kee Park

Attorney Docket Number: 5646-58IPCT

Art Unit: 2818

Search string: ( 6560670 or 6252789 or 6246601 or 6243281  
or 5440715 or 6697277 or 6597596 or 6512682  
or 6195278 or 20030070039 or  
20030123269 ).pn.

### US Patent Documents

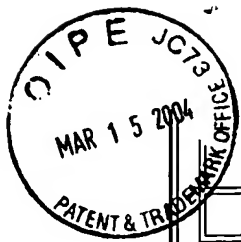
Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6560670	2003-05-06	Ichiriu		711	108
	2	6252789	2001-06-26	Pereira et al.		365	49
	3	6246601	2001-06-12	Pereira		365	49
	4	6243281	2001-06-05	Pereira		365	49
	5	5440715	1995-08-08	Wyland		395	435
	6	6697277	2004-02-24	Towler	B2	365	49
	7	6597596	2003-07-22	Gordon et al.	B2	365	49
	8	6512682	2003-01-28	Cohen et al.	B2	363	146
	9	6195278	2001-02-27	Calin et al.	B1	365	49

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass



	1	20030070039	2003-04-10	Gillingham		711	108
	2	20030123269	2003-07-03	Gillingham et al.	A1	365	49

Signature

Examiner Name	Date